

LITHOGRAPHIC APPARATUS AND DEVICE MANUFACTURING METHOD

ABSTRACT OF THE DISCLOSURE

A detector, feedback and compensation system for use with a radiation distribution system for distributing the radiation from a radiation system to two or more arrays of individually controllable elements, each for patterning beams of radiation, which are subsequently projected onto a substrate. The detector determines the radiation lost in the radiation distribution system and feeds this information back to a compensation system, which compensates for the loss and keeps the radiation projected onto the substrate uniform.

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